Substitute for Form 1449/PTO Complete if Known **Application Number** Not yet assigned INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT First Named Inventor: Bruce M. Harper (use as many sheets as necessary) **Art Unit** Not yet assigned **Examiner Name** Not yet assigned Sheet 3 of Attorney Docket Number 004085.P036 **U.S. PATENT DOCUMENTS** Examiner Cite No. Publication Date Name of Patentee or Pages, Columns, Document Number Initials* MM-DD-YYYY Applicant of Cited Document Lines, Where Relevant Passages or Relevant Number-Kind Code²(# known) Figures Appear US-4,770,739 09-13-1988 Orvek et al. US-4.931.351 06-05-1990 McColgin et al. US-5,018,037 05-21-1991 Krounbi et al. US-5,045,150 09-03-1991 Cleeves et al. US-5,045,165 09-03-1991 Yamashssita US-5,091,047 02-25-1992 Cleeveset al. US-5,219,788 06-15-1993 Abemathey et al. US 5,259,926 11-09-1993 Kuwabara et al. US-5,290,397 03-01-1994 Ober et al. US-5.318.877 06-07-1994 Ober et al. US-5,320,934 06-14-1994 Misium et al. US-5,413,018 05-09-1995 Wada US-5,427,599 06-27-1995 Greschner et al US-5,455,145 10-03-1995 **Tarumoto** US-5,493,959 02-27-1996 Yagi et al. US-Kumar et al. 5.512.131 04-30-1996 US-5,537,282 07-16-1996 Treves et al. US-5,772,905 06-30-1998 Chou US-5,820,769 10-13-1998 Chou US-5,956,216 09-21-1999 Chou TN US-5,985,524 11-16-1999 Allen et al.

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	Application Number	Not yet assigned	
	Filing Date	Herewith	
	First Named Inventor:	Bruce M. Harper	
	Art Unit	Not yet assigned	
	Examiner Name	Not yet assigned	
	Attorney Docket Number	004085.P036	

			U.S. P	ATENT DOCUMENTS)	
Examiner Initials*	Cite No.	Number-	Document Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
72		US	6,019,930	07-11-2000	Lui et al.	
ī		US-	6,086,730	04-03-2001	Ueda et al	
		US-	6,150,015	11-21-2000	Bertero et al.	
		US-	6,210,855	04-17-2001	Pinarbasi et al.	
		US-	6,242,718	06-05-2001	Ferro et al.	
		US-	6,276,656	08-21-2001	Baresich	
		US-	6,309,580 B1	10-30-2001	Chou	
		US-	6,381,090	04-30-2002	Suzuki et al.	
		US-	6,383,944	05-07-2002	Furihata et al.	
		US-	6,440,646	08-27-2002	Ueda et al.	
		US-	6,482,742	11-19-2002	Chou	
		US-	6,518,189 B1	02-11-2003	Chou	·
		US-	2002/0025408	02-28-2002	Davis	
		US-	2002/0042027 A1	04-11-2002	Chou et al.	
		US-	2002/0071214 A1	06-13-2002	Karl A. Belser	
		US-	2002/0098426 A1	07-25-2002	Sreenivasan et al.	
		US-	2002/0132482 A1	09-19-2002	Chou	
		US-	2002/0135939 A1	09-26-2002	Wada	
		US-	2002/0136927 A1	09-26-2002	Hieda et al.	
		US-	2002/0167117 A1	11-14-2002	Chou	
		US-	2002/0177319 A1	11-28-2002	Chou	
		US-	2003/0034329 A1	02-20-2003	Chou	
ļ		US-	2003/0071016 A1	04-17-2003	Shih et al.	
		US-	2003/0080471 A1	05-01-2003	Chou	
		US-	2003/0080472 A1	05-01-2003	Chou	
		US-	2003/0170995 A1	09-11-2003	Chou	
TN		US	2003/0170996 A1	09-11-2003	Chou	
		US-				

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Examiner Signature	- Mulchanh Nguyen	Date Considered	12/12/05
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns,	T
Initials*	No. ¹	Country Code ³ Number ⁴ Kind Cod (if kn		Applicant of Cited Document	1	nt ´
TN		PCT WO 00/48172	08-17-2000	General Electric Company		
						#
		NO	N PATENT LITERA	TURE DOCUMENTS		
Examine Initials*	r Ci No	item (book, magaz	ine, journal, serial, syr	TERS), title of the article (when a mposium, catalog, etc.), date, pagity and/or country where publishe	ie(s), volume-issue	T ²
TN		BRIAN FAIRCLOTH (Jul/Aug 2000, 2000 A	et al. "Bilayer, nanoi merican Vacuum S	mprint lithography", J. Vac. Society, pp. 1-8.	ci. Technol.B 18(4),	
<u> </u>						

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